IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DT01 Rec'd PCT/PTC 1 6 DEC 2001

Applicant

Carl Christensen; David Lynn Bytheway; Mitchell T. Hayden

Filed

Herewith

For

FULLY REDUNDANT LINEARLY EXPANDABLE

BROADCAST ROUTER

PRELIMINARY AMENDMENT

Commissioner for Patents MAIL STOP PCT P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In the US national phase application of PCT/US03/18821 filed herewith, please file the following amendments and enter remarks as follows:

Amendments to the Specification begin on page 2 of this paper.

Listing and Amendments to the Claims begin on page 3 of this paper.

Amendments to the Abstract begin on page 10 of this paper.

Remarks begin on page 11 of this paper.